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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/777,019	02/11/2004	Tushar Patel	101896-0234 2233	
21125 7590 02/08/2008 NUTTER MCCLENNEN & FISH LLP			EXAMINER	
WORLD TRA	DE CENTER WEST	•	COMSTOCK, DAVID C	
155 SEAPORT BOSTON, MA	`BOULEVARD . 02210-2604		ART UNIT	PAPER NUMBER
,			3733	
			NOTIFICATION DATE	DELIVERY MODE
				ELECTRONIC
			02/08/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docket@nutter.com

•	Application No.	Applicant(s)				
	10/777,019	PATEL ET AL.				
Office Action Summary	Examiner	Art Unit				
	David Comstock	3733				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 17 Oc	ctober 2007.					
2a)⊠ This action is <b>FINAL</b> . 2b)☐ This	This action is <b>FINAL</b> . 2b) This action is non-final.					
,	- ''					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposition of Claims						
4) ☐ Claim(s) 1-6,8,10-14,16-18 and 27-55 is/are per 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-6,8,10-14,16-18 and 27-55 is/are re 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10)⊠ The drawing(s) filed on 11 February 2004 is/are		d to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal R 6) Other:	ate				

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#### **DETAILED ACTION**

### **Drawings**

The drawings are accepted and Applicant's admission that clamp members and posts are not shown because they are well known in the art is noted in the record.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-6, 8, 10-14, 16, 17, 27, 29-48 and 51-53 are rejected under 35 U.S.C. 102(b) as being anticipated by Oxland et al. (5,676,666; cited by applicant).

Oxland et al. disclose an elongate member 62 comprising planar retracting surfaces 72, 74, and guide members 80, 82 having pathways extending therethrough (see Fig. 1). The planar surfaces have a width that is greater than that of each guide. The lumens extend at an angle to one another. The device includes extension cleats 76 on a distal portion of the device, and the distal portion is disposed at an angle to the proximal portion. The hinge of the device constitutes the claimed cross member. The device attaches to a plate 10 having superior 36 and inferior 38 portions with holes 34 (see Figs. 2-8). The device includes cutout portions and the lateral sidewalls necessarily comprise at least a generally C-shape because they are circular. The

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pathways are directed toward each other along a converging path. As such, a component of each opening faces toward the other and can be considered the "cut-out" portions in communication with each other. Both member comprise the hinge or cross member.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 15, 18, 49 and 50 are rejected under 35 U.S.C. 103(a) as being unpatentable over Oxland et al. (5,676,666; cited by applicant) in view of Kurland (4,686,972; cited by Applicant).

Oxland discloses the claimed invention except for the concave end portions. Kurland also discloses a drilling guide 10 and provides concave ends 6 to facilitate proper seating on the drilling target (see Figs. 1 and 2 and col. 1, lines 48-57, and abstract). It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the device of Oxland et al. with a concave end portion, in view of Kurland, in order to facilitate proper seating on a drilling target and improve the procedure.

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Claims 28, 54 and 55 are rejected under 35 U.S.C. 103(a) as being unpatentable over Oxland et al. (5,676,666; cited by applicant).

Oxland discloses the claimed invention except for explicitly disclosing the angular range of about 110 to about 160, as between the proximal and distal portions of the device. It would have been obvious to one having ordinary skill in the art at the time the invention was made to form the device within a range of 110 and 160 degrees, since it has been held that where the general conditions of a claim are disclosed in the prior art, discovering the optimum or workable ranges involves only routine skill in the art. *In re Aller*, 105 USPQ 233. It also would have been obvious to make portions of the plate slidably movable, since it has been held that the provision of adjustability involves only routine skill in the art, and it would be desirable to properly position and fix the plate. *In re Stevens*, 101 USPQ 284 (CCPA 1954).

#### Double Patenting

Claims 1-6, 8, 10-18, 27-30, 37-42 and 47-55 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-26 of copending Application No. 10/609,123. Although the conflicting claims are not identical, they are not patentably distinct from each other because they differ only in the terminology used to describe similar features.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

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## Response to Arguments

Applicant's arguments have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Comstock whose telephone number is (571) 272-4710. Please leave a detailed voice message if examiner is unavailable. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eduardo 10/777,019 Art Unit: 3733

Robert can be reached at (571) 272-4719. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

D. Comstock